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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

PETER GERBER et al.

Application No.: Not yet assigned

Filed: Herewith

For: INTERROGATION AND  
RESPONDER SYSTEM

PRELIMINARY AMENDMENT

San Francisco, CA 94111  
June 12, 2000

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

Prior to examination of the above-referenced application, please enter the following amendments and remarks.

IN THE SPECIFICATION: ✓

Page 2, delete lines 11-12 and substitute therefor the following:

--In accordance with the invention, an interrogation device is used for identifying a target device. A transmitter is designed for transmitting a coded electromagnetic radiation. The target device has sensor means for detecting this radiation and for converting it into electrical signals, which are supplied to an evaluation unit, as well as transmitting means which, in accordance with decisions made by the evaluation unit, return messages to receiving means located inside or outside of the transmitter. The transmitter comprises a circuit with an oscillator and an antenna, which are designed to generate individual pulses, or short bursts in the giga-frequency range, which are chronologically modulated. A coded information signal is obtained from these pulses.—